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E. Hall  
5-1-1-02



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: SOKOLOV et al.

Attorney Docket No.: SUN1P832/P6211

Application No.: 09/919,743

Examiner: Unknown

Filed: July 31, 2001

Group: 2122

Title: TWO TIER CLUSTERS FOR  
REPRESENTATION OF OBJECTS IN JAVA  
PROGRAMMING ENVIRONMENTS

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on February 1, 2002.

Signed:   
Kristina Gomez

**RECEIVED**

FEB 22 2002

Technology Center 2100

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

The reference listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§ 1.56 and 1.97. The Examiner is requested to make this reference of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P832).

Respectfully submitted,

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Form 1449 (Modified)		Atty Docket No.	SUN1P832/P6211
		Application No.:	09/919,743
		Applicant	Sokolov et al.
		Filing Date	July 31, 2001
		Group	2122
(Use Several Sheets if Necessary)			

## U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A.						
	B.						
	C.						RECEIVED
	D.						FEB 22 2002
	E.						Technology Center 2100
	F.						

## Foreign Patent or Published Foreign Patent Application

Examiner Initial		Document No.	Publication Date	Country or Patent Office	Class	Sub-Class	Translation Yes      No
	G.						
	H.						
	I.						

## Other Documents

Examiner Initial	No.	Author, Title, Place (e.g. Journal) of Publication, Date
	J.	Lindholm et al., "The Java™ Virtual Machine Specification," (Sept, 1996), Sun Microsystems, Inc., Chapters 1-10 (173 pp.)
	K.	
	L.	
	M.	
	N.	
	O.	
	P.	
	Q.	
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.